

PTO/SB/51 (12-97)

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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional)

87-146R

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 5,634,448, granted June 3, 1997, and for which a reissue patent is sought on the invention entitled Method And Structure For Controlling An Apparatus, Such As A Fuel Injector, Using Electronic Trimming, the specification of which

is attached hereto.

was filed on MAY 28, 1999 as reissue application number 09 / 322,770 and was amended on 2/21/01 and 3/21/01.  
(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

- by reason of a defective specification or drawing.
- by reason of the patentee claiming more or less than he had the right to claim in the patent.
- by reason of other errors.

At least one error upon which reissue is based is described as follows:

The original patent is partly inoperative for failing to include a device claim.

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[Page 1 of 3]

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## (REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)  
87-146R

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Name(s) Michael McNeil Registration Number

35,949

Michael Huber

44,783

Larry Cain

31,150

Correspondence Address: Direct all communications about the application to:

 Customer Number
Place Customer Number Bar  
Code Label here

OR

Type Customer Number here

<input checked="" type="checkbox"/> Firm or Individual Name	Michael McNeil			
Address	Liell & McNeil Attorneys PC			
Address	P.O. Box 2417			
City	Bloomington	State	TN	ZIP
Country	United States			
Telephone	812-333-5355	Fax	812-333-3173	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

Ronald D. Shinogle

Inventor's signature

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Residence  
Peoria, Illinois

Date

My 9, 2001

Post Office Address

1023 W. Contennial Drive

Citizenship

US

Full name of second joint inventor (given name, family name)

Stephen F. Glassey

Inventor's signature

Date

Residence  
Gulnare, Colorado

Citizenship

US

Post Office Address

21750 Spirit Mountain D

Full name of third joint inventor (given name, family name)

Richard A. De Keyser

Inventor's signature

Date

Residence  
Edelstein, Illinois

Citizenship

US

Post Office Address

614 Horseshoe Tr.

Additional joint inventors are named on separately numbered sheets attached hereto.

Reissue Application Declaration (continued)

Docket Number  
87-146R

Full name of fourth joint inventor: Vernon Smith  
Inventor's Signature: \_\_\_\_\_  
Residence: Peoria, Illinois  
Date: \_\_\_\_\_  
Post Office Address: 708 Mossville Rd.  
Citizenship: US

Full name of fifth joint inventor: Yasser A. Charif  
Inventor's Signature: \_\_\_\_\_  
Residence: Farmington Hills, Michigan  
Date: \_\_\_\_\_  
Post Office Address: 37655 Blossom Lane  
Citizenship: US



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Name(s)	Michael McNeil	Registration Number	35,949
	Michael Huber		44,783
	Larry Cain		31,150

Correspondence Address: Direct all communications about the application to:

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<input checked="" type="checkbox"/> Firm or <input checked="" type="checkbox"/> Individual Name	Michael McNeil			
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Address	P.O. Box 2417			
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Full name of sole or first inventor (given name, family name)  
Ronald D. Shinogle

Inventor's signature

Residence Peoria, Illinois	Date
Post Office Address 1023 W. Contennial Drive	Citizenship US

Full name of second joint inventor (given name, family name)  
Stephen F. Glassey

Inventor's signature 	Date 7/5/2001
Residence Gulnare, Colorado	Citizenship US

Post Office Address  
21750 Spirit Mountain Dr

Full name of third joint inventor (given name, family name)

Richard A. De Keyser

Inventor's signature	Date
Residence Edelstein, Illinois	Citizenship US

Post Office Address

614 Horseshoe Tr.

Additional joint inventors are named on separately numbered sheets attached hereto.

Reissue Application Declaration (continued)

Docket Number  
87-146R

Full name of fourth joint inventor: Vernon Smith  
Inventor's Signature: \_\_\_\_\_

Residence: Peoria, Illinois

Date: \_\_\_\_\_

Post Office Address: 708 Mossville Rd.

Citizenship: US

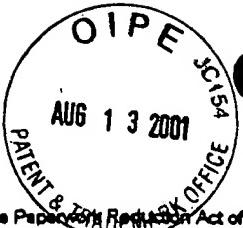
Full name of fifth joint inventor: Yasser A. Charif  
Inventor's Signature: \_\_\_\_\_

Residence: Farmington Hills, Michigan

Date: \_\_\_\_\_

Post Office Address: 37655 Blossom Lane

Citizenship: US



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Name(s)	Michael McNeil	Registration Number	35,949
	Michael Huber		44,783
	Larry Cain		31,150

Correspondence Address: Direct all communications about the application to:

Customer Number



Place Customer Number Bar  
Code Label here

OR

Type Customer Number here

Firm or Individual Name	Michael McNeil			
Address	Liell & McNeil Attorneys PC			
Address	P.O. Box 2417			
City	Bloomington	State	TN	ZIP 47402
Country	United States			
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Full name of sole or first inventor (given name, family name)  
Ronald D. Shinogle

Inventor's signature

Residence Peoria, Illinois	Date	RECEIVED
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Post Office Address 1023 W. Contennial Drive	Citizenship US	AUG 16 2001
---	-------------------	-------------

Full name of second joint inventor (given name, family name) Stephen F. Glassey	TECHNOLOGY CENTER R3700
--	-------------------------

Inventor's signature	Date
----------------------	------

Residence Gulnare, Colorado	Citizenship US
--------------------------------	-------------------

Post Office Address 21750 Spirit Mountain D	
--	--

Full name of third joint inventor (given name, family name)

Richard A. De Keyser

Inventor's signature <i>Richard A. De Keyser</i>	Date <i>July 5, 2001</i>
---	-----------------------------

Residence Edelstein, Illinois	Citizenship US
----------------------------------	-------------------

Post Office Address 614 Horshoe Tr.	
--	--

Additional joint inventors are named on separately numbered sheets attached hereto.

Reissue Application Declaration (continued)

Docket Number  
87-146R

Full name of fourth joint inventor: Vernon Smith

Inventor's Signature: \_\_\_\_\_

Residence: Peoria, Illinois

Date: \_\_\_\_\_

Post Office Address: 708 Mossville Rd.

Citizenship: US

Full name of fifth joint inventor: Yasser A. Charif

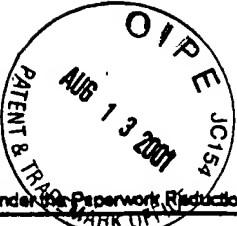
Inventor's Signature: \_\_\_\_\_

Residence: Farmington Hills, Michigan

Date: \_\_\_\_\_

Post Office Address: 37655 Blossom Lane

Citizenship: US



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Docket Number (Optional)

87-146R

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Name(s)	Registration Number
Michael McNeil	35,949
Michael Huber	44,783
Larry Cain	31,150

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<input type="checkbox"/> Firm or <input checked="" type="checkbox"/> Individual Name	Michael McNeil			
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Full name of sole or first inventor (given name, family name)  
Ronald D. Shinogle

Inventor's signature

**RECEIVED**

Residence Peoria, Illinois	Date
Post Office Address 1023 W. Contennial Drive	Citizenship US
Full name of second joint inventor (given name, family name) Stephen F. Glassey	TECHNOLOGY CENTER P3700

Inventor's signature

Date

Residence Gulnare, Colorado	Citizenship US
--------------------------------	-------------------

Post Office Address 21750 Spirit Mountain D	
--	--

Full name of third joint inventor (given name, family name)  
Richard A. De Keyser

Inventor's signature	Date
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Residence Edelstein, Illinois	Citizenship US
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Post Office Address 614 Horseshoe Tr.	
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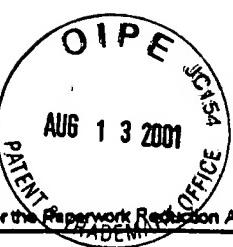
Additional joint inventors are named on separately numbered sheets attached hereto.

Reissue Application Declaration (continued)

Docket Number  
87-146R

Full name of fourth joint inventor: Vernon Smith  
Inventor's Signature: Vernon R. Smith  
Residence: Peoria, Illinois  
Date: 7/31/01  
Post Office Address: 708 Mossville Rd.  
Citizenship: US

Full name of fifth joint inventor: Yasser A. Charif  
Inventor's Signature: \_\_\_\_\_  
Residence: Farmington Hills, Michigan  
Date: \_\_\_\_\_  
Post Office Address: 37655 Blossom Lane  
Citizenship: US



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Ronald D. Shinogle

Inventor's signature

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Post Office Address 21750 Spirit Mountain D	
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Full name of third joint inventor (given name, family name)

Richard A. De Keyser

Inventor's signature	Date
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Inventor's Signature: \_\_\_\_\_

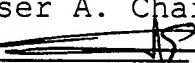
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Date: \_\_\_\_\_

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Citizenship: US

Full name of fifth joint inventor: Yasser A. Charif

Inventor's Signature: Yasser Charif 

Residence: Farmington Hills, Michigan

Date: 8/11/2001

Post Office Address: 37655 Blossom Lane

Citizenship: US